

09508404 CLSTITLES

Titles of Most Frequently Occurring Classifications of Patents Returned

From A Search of 09508404 on August 13, 2003

12	381/71.5	(9 OR, 3 XR)
	Class 381 :	ELECTRICAL AUDIO SIGNAL PROCESSING SYSTEMS AND DEVICES
	381/71.1	ACOUSTICAL NOISE OR SOUND CANCELLATION
	381/71.5	.Within duct
9	343/792.5	(5 OR, 4 XR)
	Class 343 :	COMMUNICATIONS: RADIO WAVE ANTENNAS
	343/700R	ANTENNAS
	343/792.5	.Logarithmically periodic
7	381/71.11	(4 OR, 3 XR)
	Class 381 :	ELECTRICAL AUDIO SIGNAL PROCESSING SYSTEMS AND DEVICES
	381/71.1	ACOUSTICAL NOISE OR SOUND CANCELLATION
	381/71.8	.Counterwave generation control path
	381/71.11	..Adaptive filter topology
7	381/71.7	(1 OR, 6 XR)
	Class 381 :	ELECTRICAL AUDIO SIGNAL PROCESSING SYSTEMS AND DEVICES
	381/71.1	ACOUSTICAL NOISE OR SOUND CANCELLATION
	381/71.7	.Particular transducer or enclosure structure
5	343/846	(1 OR, 4 XR)
	Class 343 :	COMMUNICATIONS: RADIO WAVE ANTENNAS
	343/700R	ANTENNAS
	343/846	.With grounding structure (including counterpoises)
3	181/102	(0 OR, 3 XR)
	Class 181 :	ACOUSTICS
	181/101	GEOPHYSICAL OR SUBSURFACE EXPLORATION
	181/102	.Well logging
3	343/700MS	(0 OR, 3 XR)
	Class 343 :	COMMUNICATIONS: RADIO WAVE ANTENNAS
	343/700R	ANTENNAS
	343/700MS	.Microstrip
3	343/767	(2 OR, 1 XR)
	Class 343 :	COMMUNICATIONS: RADIO WAVE ANTENNAS

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- 343/700R ANTENNAS  
343/767 .Slot type
- 3 343/791 (2 OR, 1 XR)  
Class 343 : COMMUNICATIONS: RADIO WAVE ANTENNAS  
343/700R ANTENNAS  
343/790 .Active sleeve surrounds feed line  
343/791 ..With coaxial active rod
- 3 343/895 (2 OR, 1 XR)  
Class 343 : COMMUNICATIONS: RADIO WAVE ANTENNAS  
343/700R ANTENNAS  
343/895 .Spiral or helical type
- 3 367/155 (2 OR, 1 XR)  
Class 367 : COMMUNICATIONS, ELECTRICAL: ACOUSTIC WAVE  
SYSTEMS AND DEVICES  
367/140 SIGNAL TRANSDUCERS  
367/141 .Underwater type  
367/153 ..Plural transducer array  
367/155 ...Piezoelectric
- 3 381/71.1 (2 OR, 1 XR)  
Class 381 : ELECTRICAL AUDIO SIGNAL PROCESSING SYSTEMS  
AND DEVICES  
381/71.1 ACOUSTICAL NOISE OR SOUND CANCELLATION
- 3 381/71.12 (1 OR, 2 XR)  
Class 381 : ELECTRICAL AUDIO SIGNAL PROCESSING SYSTEMS  
AND DEVICES  
381/71.1 ACOUSTICAL NOISE OR SOUND CANCELLATION  
381/71.8 .Counterwave generation control path  
381/71.12 ..Algorithm or formula (e.g., LMS, Filtered-X,  
etc.)
- 2 73/632 (0 OR, 2 XR)  
Class 073 : MEASURING AND TESTING  
73/570 VIBRATION  
73/584 .By mechanical waves  
73/596 ..Beamed  
73/632 ...Sonic wave transmitter or receiver  
transducer
- 2 175/50 (0 OR, 2 XR)  
Class 175 : BORING OR PENETRATING THE EARTH  
175/40 WITH SIGNALING, INDICATING, TESTING OR  
MEASURING  
175/50 .Indicating, testing or measuring a condition

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of the formation

- 2 181/142 (0 OR, 2 XR)  
Class 181 : ACOUSTICS  
181/142 WAVE GENERATION
- 2 219/492 (1 OR, 1 XR)  
Class 219 : ELECTRIC HEATING  
219/260 .Resistive element: igniter type  
219/482 .With power supply and voltage or current  
regulation or current control means  
219/490 ..Automatic regulating or control means  
219/492 ...Comprising timing or cycling means
- 2 219/518 (0 OR, 2 XR)  
Class 219 : ELECTRIC HEATING  
219/260 .Resistive element: igniter type  
219/507 .With current connection and/or disconnection  
means (e.g., switch)  
219/509 ..Automatically operated  
219/518 ...Responsive to weight, position, or presence  
of body to be heated
- 2 343/749 (2 OR, 0 XR)  
Class 343 : COMMUNICATIONS: RADIO WAVE ANTENNAS  
343/700R ANTENNAS  
343/749 .With lumped reactance for loading antenna
- 2 343/752 (0 OR, 2 XR)  
Class 343 : COMMUNICATIONS: RADIO WAVE ANTENNAS  
343/700R ANTENNAS  
343/749 .With lumped reactance for loading antenna  
343/752 ..Reactance at free end of active antenna
- 2 343/770 (1 OR, 1 XR)  
Class 343 : COMMUNICATIONS: RADIO WAVE ANTENNAS  
343/700R ANTENNAS  
343/767 .Slot type  
343/770 ..Plural
- 2 343/786 (0 OR, 2 XR)  
Class 343 : COMMUNICATIONS: RADIO WAVE ANTENNAS  
343/700R ANTENNAS  
343/772 .Wave guide type (e.g., horn)  
343/786 ..With horn
- 2 343/792 (0 OR, 2 XR)  
Class 343 : COMMUNICATIONS: RADIO WAVE ANTENNAS

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- 343/700R ANTENNAS
- 343/790 .Active sleeve surrounds feed line
- 343/792 ..Doublet type
  
- 2 343/795 (1 OR, 1 XR)
  - Class 343 : COMMUNICATIONS: RADIO WAVE ANTENNAS
  - 343/700R ANTENNAS
  - 343/793 .Balanced doublet - centerfed (e.g., dipole)
  - 343/795 ..Sheet or wing type
  
- 2 343/853 (0 OR, 2 XR)
  - Class 343 : COMMUNICATIONS: RADIO WAVE ANTENNAS
  - 343/700R ANTENNAS
  - 343/850 .With coupling network or impedance in the leadin
  - 343/853 ..With plural antennas
  
- 2 343/861 (0 OR, 2 XR)
  - Class 343 : COMMUNICATIONS: RADIO WAVE ANTENNAS
  - 343/700R ANTENNAS
  - 343/850 .With coupling network or impedance in the leadin
  - 343/860 ..Impedance matching network
  - 343/861 ...Adjustable
  
- 2 343/899 (0 OR, 2 XR)
  - Class 343 : COMMUNICATIONS: RADIO WAVE ANTENNAS
  - 343/700R ANTENNAS
  - 343/899 .Having area increasing means (e.g., spiniferous, metal ball on top)
  
- 2 367/103 (1 OR, 1 XR)
  - Class 367 : COMMUNICATIONS, ELECTRICAL: ACOUSTIC WAVE SYSTEMS AND DEVICES
  - 367/87 ECHO SYSTEMS
  - 367/99 .Distance or direction finding
  - 367/103 ..With beam steering, scanning, or focussing
  
- 2 367/142 (1 OR, 1 XR)
  - Class 367 : COMMUNICATIONS, ELECTRICAL: ACOUSTIC WAVE SYSTEMS AND DEVICES
  - 367/140 SIGNAL TRANSDUCERS
  - 367/141 .Underwater type
  - 367/142 ..Exclusive-type transmitter
  
- 2 367/153 (1 OR, 1 XR)
  - Class 367 : COMMUNICATIONS, ELECTRICAL: ACOUSTIC WAVE SYSTEMS AND DEVICES

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367/140 SIGNAL TRANSDUCERS  
 367/141 .Underwater type  
 367/153 ..Plural transducer array

2 367/25 (2 OR, 0 XR)  
 Class 367 : COMMUNICATIONS, ELECTRICAL: ACOUSTIC WAVE  
 SYSTEMS AND DEVICES  
 367/14 SEISMIC PROSPECTING  
 367/25 .Well logging

2 367/31 (1 OR, 1 XR)  
 Class 367 : COMMUNICATIONS, ELECTRICAL: ACOUSTIC WAVE  
 SYSTEMS AND DEVICES  
 367/14 SEISMIC PROSPECTING  
 367/25 .Well logging  
 367/28 ..Amplitude measurement  
 367/31 ...Of noncompressional acoustic wave energy

2 367/82 (0 OR, 2 XR)  
 Class 367 : COMMUNICATIONS, ELECTRICAL: ACOUSTIC WAVE  
 SYSTEMS AND DEVICES  
 367/81 WELLBORE TELEMETERING  
 367/82 .Through drill string or casing

2 367/901 (0 OR, 2 XR)  
 Class 367 : COMMUNICATIONS, ELECTRICAL: ACOUSTIC WAVE  
 SYSTEMS AND DEVICES  
 367/901 NOISE OR UNWANTED SIGNAL REDUCTION IN  
 NONSEISMIC RECEIVING SYSTEM

2 367/905 (0 OR, 2 XR)  
 Class 367 : COMMUNICATIONS, ELECTRICAL: ACOUSTIC WAVE  
 SYSTEMS AND DEVICES  
 367/905 SIDE LOBE REDUCTION OR SHADING

2 381/165 (0 OR, 2 XR)  
 Class 381 : ELECTRICAL AUDIO SIGNAL PROCESSING SYSTEMS  
 AND DEVICES  
 381/150 ELECTRO-ACOUSTIC AUDIO TRANSDUCER  
 381/165 .By modifying fluid flow

2 381/336 (0 OR, 2 XR)  
 Class 381 : ELECTRICAL AUDIO SIGNAL PROCESSING SYSTEMS  
 AND DEVICES  
 381/87 HAVING NON-ELECTRICAL FEATURE (E.G., MOUNTING)  
 381/332 .And loudspeaker  
 381/336 ..Curved or angled housing

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- 2 381/71.2 (2 OR, 0 XR)  
Class 381 : ELECTRICAL AUDIO SIGNAL PROCESSING SYSTEMS  
AND DEVICES  
381/71.1 ACOUSTICAL NOISE OR SOUND CANCELLATION  
381/71.2 .Acoustic, nonairborne vibration sensing or  
counterwave emission
- 2 381/71.3 (0 OR, 2 XR)  
Class 381 : ELECTRICAL AUDIO SIGNAL PROCESSING SYSTEMS  
AND DEVICES  
381/71.1 ACOUSTICAL NOISE OR SOUND CANCELLATION  
381/71.3 .From appliance
- 2 415/119 (0 OR, 2 XR)  
Class 415 : ROTARY KINETIC FLUID MOTORS OR PUMPS  
415/119 WITH SOUND OR VIBRATORY WAVE ABSORBING OR  
PREVENTING MEANS OR ARRANGEMENT
- 2 607/101 (1 OR, 1 XR)  
Class 607 : SURGERY: LIGHT, THERMAL, AND ELECTRICAL  
APPLICATION  
607/1 LIGHT, THERMAL, AND ELECTRICAL APPLICATION  
607/96 .Thermal applicators  
607/100 ..Electromagnetic radiation (e.g., infrared)  
607/101 ...Microwave or RF (high frequency)